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NOTICE OF ALLOWANCE AND FEE(S) DUE

26161 7590 11/10/2009

FISH & RICHARDSON PC P.O. BOX 1022

MINNEAPOLIS, MN 55440-1022

EXAMINER
ZHU. BO HUI ALVIN

ART UNIT PAPER NUMBER

2465 DATE MAILED: 11/10/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/891,103	06/25/2001	M. Vedat Eyuboglu	12144-0007001	8547	
TITLE OF INVENTION: RADIO NETWORK CONTROL					

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	02/10/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NOT THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further e indicated unless correcte maintenance fee notificat	form should be used f correspondence includir d below or directed oth ions.	or transmitting the ig the Patent, adva ierwise in Block 1	nce c , by (
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
26161	7590 11/10	/2009								
FISH & RICHARDSON PC P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022			I S a t	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Unitec States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPIO (571) 273-2885, on the date indicated below.				nited slope imile		
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				Ī					(Sign	ature)
				[(Date)
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nonprovisional	YES	\$755		\$300		\$0		\$1055	02/10/2010	
EXAM	INER	ART UNIT		CLASS-SUBCLASS						
ZHU, BO H	UI ALVIN	2465		370-331000	_					
Change of corresponde CFR 1.363).	nce address or indicatio	n of "Fee Address"	(37	2. For printing on the	ne pa	tent front page, lis	t			_
	ondence address (or Cha 1/122) attached.	nge of Correspond	ence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,						
				(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent, attorneys or agents. If no name is 3						
PTO/SB/47; Rev 03-0: Number is required.	cation (or "Fee Address 2 or more recent) attach	ed. Use of a Custo	mer	2 registered patent a listed, no name will	attori be p	neys or agents. If i	no nam	e is 3		_
3. ASSIGNEE NAME AT										_
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident in 37 CFR 3.11. Comp	fied below, no ass detion of this form	signee is NC	data will appear on the T a substitute for filing	e pat an a	ent. If an assigne ssignment.	e is ic	entified below, the do	cument has been file	d for
(A) NAME OF ASSIC				(B) RESIDENCE: (CI						
Please check the appropri	ate assignee category or	categories (will no	ot be p	rinted on the patent):		Individual 🗖 Co	rporati	on or other private gro	up entity 🗖 Govern	ment
4a. The following fee(s) a	are submitted:		4	b. Payment of Fee(s): (I	Pleas	e first reapply an	y prev	iously paid issue fee s	hown above)	
Issue Fee			☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.							
Publication Fee (No small entity discount permitted) Advance Order - # of Copies				The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any						
				overpayment, to D	eposi	it Account Numbe	Ť	(enclose as	extra copy of this for	m).
 Change in Entity Stat Applicant claims 	us (from status indicated SMALL ENTITY statu		7.	☐ b. Applicant is no	longe	er claiming SMAL	L EN	TTY status. See 37 CF	R 1.27(g)(2).	
NOTE: The Issue Fee and interest as shown by the r	I Publication Fee (if requeered of the United Sta	aired) will not be a tes Patent and Trac	ccepte lemarl	d from anyone other that Office.	an th	e applicant; a regis	stered a	ttorney or agent; or th	e assignee or other pa	rty in
Authorized Signature						Date				
Typed or printed name						Registration N	o			
This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, V. Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bu- irginia 22313-1450. DO 13-1450.	FR 1.311. The info U.S.C. 122 and 37 USPTO. Time wi den, should be sen ONOT SEND FEE	ormati 7 CFR Il vary it to th S OR	on is required to obtain 1.14. This collection is depending upon the in e Chief Information Of COMPLETED FORMS	or re estin divid ficer S TO	tain a benefit by th mated to take 12 n dual case. Any co , U.S. Patent and THIS ADDRESS	ne publ ninutes mment Traden . SENI	ic which is to file (and to complete, includin s on the amount of tin ark Office, U.S. Deps D TO: Commissioner I	by the USPTO to programmers, preparing g gathering, preparing se you require to com- rtment of Commerce, or Patents, P.O. Box	cess) , and plete P.O. 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



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P.O. BOX 1022		ART UNIT PAPER NUMBER		
MINNEAPOLIS,	MN 55440-1022	2465		

DATE MAILED: 11/10/2009

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 298 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 298 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)	
09/891,103	EYUBOGLU ET AL.	
Examiner	Art Unit	
BO HUI A. ZHU	2465	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to amendment of 07/29/2009.
- 2. The allowed claim(s) is/are 8,10-27,35-48,50-52,54-81,83-93,95,99-112,121-128 and 130-132.
- Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some* c) None of the:
 - 1.

 Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. _____
 - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: ____

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - The reto or 2) to Paper No./Mail Date ____.

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 - Paper No./Mail Date _____.

 Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of
- each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

 6. \(\subseteq \text{DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the
- DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note that attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. Notice of References Cited (PTO-892)

of Biological Material

- Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date ______.
- 7. Examiner's Amendment/Comment
- 8.

 Examiner's Statement of Reasons for Allowance
- 9. Other _____.

/Javanti K. Patel/

Supervisory Patent Examiner, Art Unit 2465